

REGIONAL BOARD MEETING

State of California
California Regional Water Quality Control Board
Colorado River Basin Region

STAFF SUMMARY REPORT
January 10, 2019, 9:00 a.m.

ITEM: 3

SUBJECT: Proposed Order R7-2019-0009 Waste Discharge Requirements (WDRs) for Mitsubishi Cement Corporation (Discharger), Owner/Operator, Industrial Wastewater Disposal Facility, Lucerne Valley, San Bernardino County.

PURPOSE: Proposed Order R7-2019-0009 rescinds and replaces WDRs Order 01-006 for the cooling tower wastewater discharged to the Facility's evaporation/percolation ponds.

BACKGROUND:

Mitsubishi Cement Corporation (Discharger) owns and operates a cement manufacturing plant that uses two evaporation/percolation ponds for disposal of wastewater from cooling tower discharges. Henry J. Kaiser originally developed the Cushenbury limestone quarry to supply his steel making operations in Fontana, California during World War II. He built the cement manufacturing plant in 1957. The Facility was modernized in 1982, and the Discharger purchased the plant in 1988.

CURRENT STATUS:

The Discharger has continued to discharge an average of 300 gallons per day of industrial wastewater that consists of overflow water from the plant cooling system. The Discharger also monitors the wastewater quality under Order 01-006 and has been in compliance with the Order. Due to low volumes of wastewater discharges, very little wastewater accumulates in the percolation/evaporation ponds, which are usually dry.

PROPOSED CHANGES:

There are no major changes to the Order from the current WDRs. The Monitoring and Reporting Program includes effluent and groundwater monitoring for a wider range of constituents, including dissolved metals.

ISSUES:

No issues have been identified.

PUBLIC COMMENTS:

No comments have been received.

RESPONSE TO COMMENTS:

Not applicable.

RECOMMENDATION: Adopt proposed Order R7-2019-0009.